



PATIENT PRESENTING CLINICAL SIGNS

Wally Gore History: Wally presented for evaluation of intermittent diarrhea and vomiting of 1 months duration. He had previously responded short term to Metronidazole and probiotics but presented today for recurrence of vomiting and hemorrhagic diarrhea. He is bright and alert but having difficulty holding down food. Not on hw prev. Recent IPS and HWT negative. U/S was ordered to further investigate vomiting/diarrhea

Canine Abnormal PE/Chem/CBC/UA Results: Chem/CBC done on 10/7/2021 were all within normal limits

BREED ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

French Bulldog *Urinary System*

SEX The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

AGE The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.0 cm.

WEIGHT The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.0 cm.

INTERPRETED BY *Adrenal Glands*

Eric Lindquist, DMV DABVP, Cert. IVUSS Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 0.6 cm. The right adrenal gland measured 0.5 cm.

IMAGING PERFORMED BY *Spleen*

Dr. Hornbuckle The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

HOSPITAL NAME

Golden Isles AH

REFERRING VET

Dr. Hornbuckle

INVOICE The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

92909

DATE

11/5/21



PATIENT

Gastrointestinal

Wally Gore

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

SPECIES

Canine

BREED

French Bulldog

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

SEX

Neutered male

ULTRASONOGRAPHIC FINDINGS

Structurally unremarkable abdomen.

AGE

6 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

29.8 lbs

There was no evidence of significant pathology. Dietary indiscretion, food intolerance/indiscretion, structurally insignificant inflammatory bowel or occult parasitism and occult Addison's are all potentials.

INTERPRETED BY

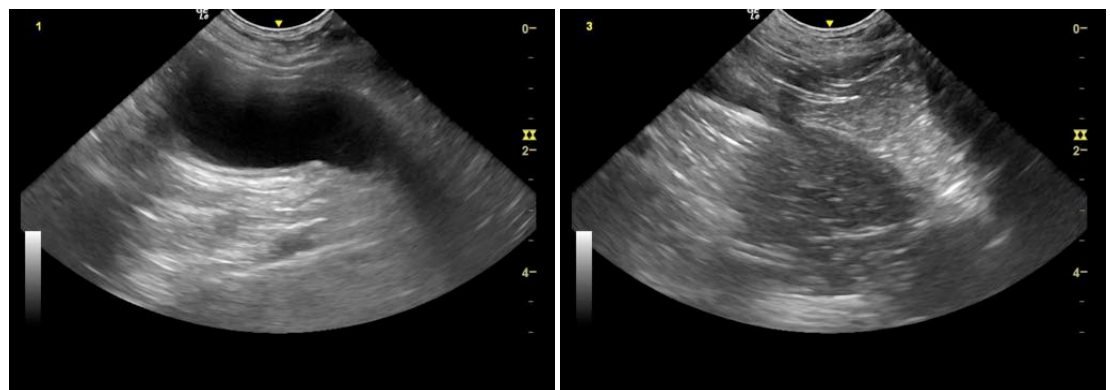
Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Hornbuckle

HOSPITAL NAME

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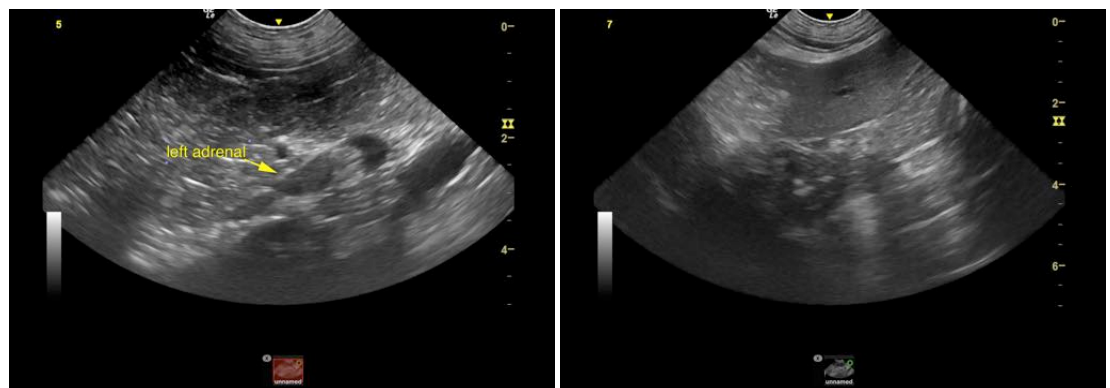
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PATIENT

Wally Gore

SPECIES

Canine

BREED

French Bulldog

SEX

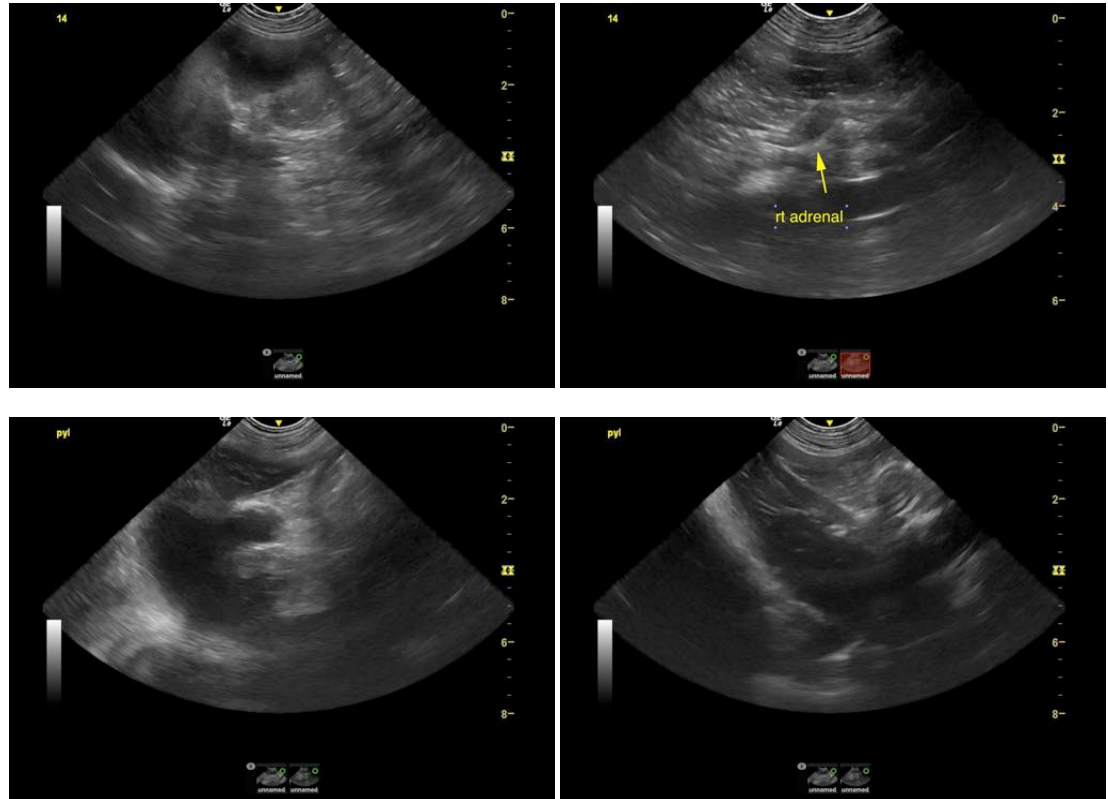
Neutered male

AGE

6 years

WEIGHT

29.8 lbs



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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

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